



भारतसरकार/Government of India
Department of Atomic Energy
भाभापरमाणुअनुसंधानकेन्द्र/ Bhabha Atomic Research Centre
एसएमएफसी प्रभाग/SMFC Division

डाकबैगसंख्या-1, येलवाल, मैसूर-571 130
Post Bag no. 1. Yelwal, Mysore 571 130

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NOTICE INVITING e-TENDER

TENDER NOTICE No.: BARC/SMFC/O&M-MRSS/2018/

Date: 26 /11/2018

NIT Details

1. On line item rate tender in Two parts i.e. Part-1 -Techno-commercial Bid and Part-2- Financial Bid are hereby invited through e-Tendering mode on behalf of the President of India by Superintending Engineer, Bhabha Atomic Research Centre, Mysore for the following work from eligible contractors for those having adequate experience and capabilities to execute similar works of such magnitude as detailed in this tender.

i)	Name of Work	Annual contract for Operation & Maintenance and breakdown maintenance of 220/11 kV Main Receiving Substation at BARC-SMFC, Challakere, Chitradurga, Karnataka.
ii)	Estimated Cost	Rs 36.00 Lakhs (Rupees Thirty Six lakhs only)
iii)	Earnest Money	Rs. 72,000/- (Rupees Seventy two thousand only)

Note: Earnest Money Deposit in the form of Account Payee Demand Draft/ Deposit at Call receipt/Fixed deposit receipt on any Scheduled/nationalized bank guaranteed by Reserve Bank of India payable at Mysore in favour of Pay and Accounts Officer, BARC, Mysore shall be submitted sealed cover. A part of EMD is acceptable in the form of BG also. In such case minimum 50% of the EMD or Rs. 20 Lakhs whichever is less shall be in the form prescribed above and balance can be accepted in the form of BG issued by a scheduled Bank as per enclosed form.

Note: EMD is not exempted to any organizations, hence EMD submission is mandatory. Tenders received without EMD will be summarily rejected.

- iv) Cost of Tender Document : NIL
- v) Tender Processing Fee : 2124/- e-payment through electronic mode (Non-returnable) in favour of 'M/s ITI Limited, New Delhi'
- vi) Period of completion : 12 (Twelve) calendar months including monsoon period.
- vii) Dates for Request for : From 05.11.2018 (11:00 Hrs.) to 20.11.2018 (15:00 Hrs.) purchase & Download of on website www.tenderwizard.com/DAE. Detailed NIT is Tender Document also available on website www.barc.gov.in for view

(excel / word formats)only.

- viii) Date of Pre-bid clarification : The contractors are requested to upload their Pre-bid queries not later than **22.11.2018 in tender wizard**. The Pre-Bid clarifications will be uploaded in Tender wizard website by **28.11.2018**.
- ix) Last date and time of closing of online submission of tenders : **30.11.2018 (15:00 Hrs.)**
- x) Last date for submission of original documents towards Receipt of e-payment Tender Processing Fee and EMD amount : On or before **07.12.2018 (15:00 Hrs.)** at Project Manager-SMFC office in a sealed superscribed envelope mentioning name of work and NIT Number. Original documents along with EMD should be submitted preferably in person. However documents sent by post or courier will also be considered provided the same is received within due date & time.
- xi) Date and time of online opening of Part 1 : **11.12.2018 (11:00 Hrs.)**
- xii) Date of opening of Part 2 of qualified bidders : **27.12.2018 (Tentative date)**

Information, EligibilityCriteria, Evaluation Criteria ,Conditions and Instructions

Information:

2. Tender document is prepared in two parts viz. Part 1(Comprising of Volume I& Volume II) and Part 2 (Comprising of Volume IV) as stated below

The Tender Document for the above work comprises of:

Part 1:

Volume - I: - Commercial Document

Section - I - Notice Inviting Tender

Section - II - Form of Agreement of General Rules

Section - III - General Conditions of Contract etc

Section - IV - Special Instructions to Tenderers & Additional conditions of Contract etc

Volume II consists of Technical Specifications

Note: the above files are uploaded as multiple files, the bidder can download all the files except tender drawings. The tender drawings can be downloaded only after payment of Tender processing fee.

Part 2:

Volume- III:- Bill of Quantity & Price schedule document

Note: Interested bidders should download the excel file of BOQ and bidder has to fill only unit rate in Rs in appropriate cells marked in yellow colour in the BOQ.

Prospective Bidders or general public can see and download free of cost PDF format of the above documents from website www.tenderwizard.com/DAETENDERS OF DAE Bhabha AtomicResearch Centre-Mysore-Projects-SMF

To participate in the tender, Prospective Bidders are required to download all the Word and PDF format of Part 1 -containing Commercial documents(Vol I), Technical specifications document (Vol II) the following after Login in the Home page of the website www.tenderwizard.com/DAE with their User ID / Password & Class III Digital Signature Certificate.

Prospective bidders are also required to Down Load the excel format of Part2 - Financial Bid containing Schedule B after Login in the Home page of the website www.tenderwizard.com/DAE with their User ID / Password & Class III Digital Signature Certificate and after payment of tender processing fee.

Steps to download EXCEL / PDF documents are following:

- i. Click on "UNAPPLIED" button;
- ii. Click on "REQUEST" icon (blue colour),
- iii. Pay TENDER PROCESSING FEE online.
- iv. Click on "SUBMIT" button.

- v. Click on "IN PROGRESS" button.
- vi. In status column bidder will find the tender is RECEIVED.
- vii. Bidder will be able to download required Tender Documents by clicking "EDIT ATTACHMENT" icon for any number of times till last date of submission

Prospective bidders have to fill all the documents and upload the same without renaming it and fill up and upload the scanned copies of documents in PDF format. Letter of Transmittal is to be copied on bidders letter head and scanned copy has to be uploaded.

The bidders have to also upload an affidavit in the following format in 100/- Stamp paper attested by a Public Notary.

"I/ We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/We shall be debarred for tendering in BARC Contracts in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/ Performance Guarantee."

Please refer Help Manual for submission of Tender / contact Help Desk as per NIT.

The Tender documents including part 1 and part 2 will also form part of Tender Document are available on website www.tenderwizard.com/DAE Downloads - BARC DOCUMENTS.

All the above documents will form part of Agreement after award of work to the successful bidder.

Initial Eligibility Criteria:

3. The bidder should have the following:

- (a) SUPERGRADE License from Electrical Inspectorate office & bidder should be registered with the appropriate registration authority to Labour commissioner.
- (b) A reputation with at least three years' experience in maintaining 220kV or higher voltage capacity substations to Public Sector Companies / Government Departments / Research Organizations / Reputed Private Sector Companies.
- (b) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank for a minimum of 14.4 lakhs and should not be older than one year from the date of opening of tender.
- (c) Average Annual Financial Turnover on construction works should be at least 36.00 lakhs, during the immediate last 3 consecutive financial years ending 31st March 2018. This should be duly audited by a registered Chartered Accountant.
- (d) Should not have incurred any loss in more than two years during last five years ending 31st March 2018.
- (e) The bidder should have satisfactorily completed (based on certification of performance by client of the works) 3 (Three) similar works each of value not less than Rs14.40 lakhs or 2 (Two) similar works each of value not less than Rs21.60 lakhs or 1 (One) similar work of value at least Rs28.8 lakhs during the last 7

(Seven) years ending on the last day of the month previous to the one in which the tenders are invited.

4. Similar work means operation & maintenance of 220kV or higher voltage capacity substations of work of magnitude not less than as specified above.
5. The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to last date of submission of tenders.
6. Bidder should be a registered firm in India. Joint Ventures and or Consortiums are not acceptable.
7. The total amount quoted by the contractor should not fall less than the prevailing minimum wages as per the rates prescribed by the Ministry of Labour, Govt. of India for electrical operation & maintenance jobs and the other statutory obligations like ESI, EPF, etc., otherwise the quotation submitted are liable for outright rejection.

8. Evaluation Criteria

8.1 Part 1 i.e. Techno Commercial Bids shall be opened on the stipulated date and time indicated. On opening date, the bidders can login and see the status of Bids after opening. Only those bidders who satisfy eligibility criteria shall be Evaluated.

After opening of Part "1" of tender The bidders who are meeting the minimum eligibility criteria will only be considered for further evaluation. The bids will be further evaluated on the basis of performance of any one similar completed works and/or on-going work at clients premises, if required and as per the proposal submitted by the bidder by committee constituted by BARC.

The details submitted by the bidders will be evaluated in the following manner: The initial criteria prescribed above in respect of experience of similar class of works completed, financial turn over, solvency certificate etc. will be first scrutinized and the bidders eligibility for the work will be determined.

Further if found eligible, Chief Engineer may either constitute an inspection team which will visit selected worksites of ongoing/completed works of the tenderers to evaluate the capability of the tenderers or based on the documents submitted by the bidders.

8.2 Disqualification of Techno commercial bids.

The Department however reserves the right to verify the particulars furnished by the bidder independently and reject any bid without assigning any reason and to restrict the list of technically qualified contractors to any number deemed suitable in case too many bids are received satisfying the basic eligibility criteria. Even though a bidder may satisfy the above requirements, the bidder may be liable to disqualification if the bidder has:

- (a) Made misleading or false representation or deliberately suppressed the information or not submitted sufficient information in the forms, statements and enclosures required in the documents.

(b) Record of poor performance such as abandoning work, not properly completing the contract, or financial failures /weaknesses etc.

8.3 FINANCIAL INFORMATION

Bidder should furnish the following financial information:

Annual financial statement for the last five years (in Form "A").

Solvency Certificate from bankers in the prescribed form "B"

8.4. EXPERIENCE IN SIMILAR WORKS

8.4.1. Bidder should furnish the following:

(a) List of all works of similar class successfully completed during the last seven years

(b) Organization Information

8.5. LETTER OF TRANSMITTAL

The bidder should upload the scanned copy of the letter of transmittal on bidder's letter head as per given format in tender documents.

8.6. Intimation of Technical evaluation result.

a) The qualified bidders shall be intimated.

b) The bidders whose technical bid does not qualify shall also be intimated.

8.7 Opening of Financial bid (Part 2.)

The Financial bid (Part 2) of qualified bidders shall only be opened online on the stipulated date and time and will be informed online to qualified bidders.

8.8. Placement of Work order

Financial bid shall be evaluated and approved by the competent authority before placement of work order to the successful bidder.

8.9. Return of EMD to unsuccessful bidders.

EMD of unsuccessful bidders shall be returned after placement of work order.

9.10. Cancellation of tender by competent authority.

The competent authority reserves the right to cancel any or all tenders or to allot part of works to different agencies without incurring any liability to the Department and without assigning any reason thereof

8.11. General:-

a. Letter of transmittal are given in tender document.

b. All information called for in the enclosed forms should be furnished against the relevant columns in the forms. Even if no information is to be provided in a column, a "Nil" or "no such case" entry should be made in that column. If any particulars /queries are not applicable in case of the bidder, it should be stated as "Not Applicable". The bidders may please note that giving incomplete/ unclear information called for in the tender forms, or making any change in the prescribed forms, or deliberately suppressing any information, may result in disqualification of the bidder summarily.

- c. References, information and certificates from the respective clients certifying suitability, technical know-how or capability of the bidder should be signed by an officer not below the rank of Executive Engineer or equivalent.
- d. The bidder may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is, however, advised not to furnish superfluous information. No information shall be entertained after submission of tender document unless it is called for by the Employer.
- e. Any information furnished by the bidder found to be incorrect either immediately or at a later date, would render him liable to be debarred from tendering/taking up of work in this Department.
- f. Prospective bidders may request for clarification of the project requirements and technical qualification documents. Any clarification given by the Employer will be forwarded to all those agencies who have purchased the tender document.
- g. **Confidentiality Clauses: -**

- i) Confidentiality:

No party shall disclose any information to any 'Third party' concerning the matters under this contract generally. In particular, any information identified as "Proprietary" in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party.

This clause shall apply to the sub-contractors, consultants, advisors or the employees engaged by a party with equal force.

ii) "Restricted information" categories under Section 18 of the Atomic Energy Act, 1962 and "Official Secrets" Under Section 5 of the Official Secrets Act, 1923:-

Any contravention of the above-mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of a contractor, will invite penal consequences under the above said legislation.

- iii) Prohibition against use of BARC's name without permission for publicity purposes

The contractor or Sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, TV or Internet without the prior written approval of BARC.

- h. In case of receipt of any adverse charter and antecedent remarks /notification against the Contractor/ Company / Firm/ Proprietor and / or his Contract personnel, Consequent to the security vetting, BARC reserves absolute right to terminate the contract forthwith without assigning reason / show cause notice. Under the circumstance the Contractor will have no right to claim good any losses / liability that may be incurred as consequence to the above action initiated by BARC. BARC also reserves the right to forfeit in part / full Performance Security and /or Security Deposit in possession of the Government for failure on the part of the Contractor to abide / adhere to the Security Instruction issued by DAE / BARC from time to time.
- i. Work shall be executed according to General Conditions of Contract, Special Instructions to tenderers, Specifications, Drawings, Schedule of Quantities etc. of BARC.

j. The total amount quoted by the contractor should not fall less than the prevailing minimum wages as per the rates prescribed by the Ministry of Labour, Govt. of India for operation & maintenance of substation and the other statutory obligations like ESI, EPF, etc., otherwise the quotation submitted are liable for outright rejection.

k. Method of Application:

- i. If the bidder is an individual, the application shall be signed by him above his full name and current address.
- ii. If the bidder is a proprietary firm, the application shall be signed by the proprietor above his full name and full name of his firm with its current address.
- iii. If the bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case, a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- iv. If the bidder is a limited company or corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.

8.12. Final Decision Making Authority

The employer reserves the right to accept or reject any bid and to annul the technical qualification process and reject all bids at any time, without assigning any reason or incurring any liability to the bidders.

8.13. Particulars of work are Provisional

The particulars of the work given are provisional. These are liable to change and shall be considered only as advance information.

9. As per the security procedure in force in Bhabha Atomic Research Centre, the successful bidder shall be vetted by the Security Section of BARC before award of the work.
10. No modifications in the tender shall be allowed after opening Part 1.
11. Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
12. If any information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in BARC in future forever. Also if such a violation comes to the notice of Department before start of work, the Engineer-in-charge shall be free to forfeit the entire amount of EMD and Performance Guarantee.
13. The time allowed for carrying out the work will be reckoned from the 15th day after date of written order to commence the work or from the first day of handing over of the

site, which ever is later, in accordance with the phasing, if any, indicated in the tender documents.

14. Tender will be kept valid for 180 (One Hundred eighty) days from the Last date of closing of online submission of tenders or from the date of online submission of revised financial bids (if any) whichever is later.
15. In case the last date of receipt of original document towards Tender Processing Fee & EMD and opening of tender are declared as holiday, the respective date shall be treated as postponed to the next working day, correspondingly.
16. Original Demand Draft/Bankers Cheque/Pay Order / Fixed Deposit Receipt / Bank Guarantee, if any of a Scheduled Bank towards Earnest Money Deposit as applicable and receipt of e-payment done through electronic mode towards Tender Processing fee shall be submitted at aforementioned place, date and time otherwise Tenders are liable to be rejected and will not be processed further. A part of EMD is acceptable in the form of BG also. In such case minimum 50% of the EMD or Rs. 20 Lakhs whichever is less shall be in the form prescribed above and balance can be accepted in the form of BG issued by a scheduled Bank as per enclosed form.
17. Cheques for Earnest Money Deposit will not be accepted.
18. The contractor shall be required to deposit an amount equal to 5% of the tendered value of the contract as Performance Security before commencement of the work but not later than stipulated date of commencement. Performance Security of 5% can also be accepted in the form of Bank guarantees (in case Performance Security exceeds 1.00 Lakhs), fixed deposit receipts of Scheduled Bank or in the form of Government Securities.
19. The Security Deposit will be collected by deductions @ 2.5 % of the gross amount of the running bill of the contractors till the total security deposit recovered will amount to 2.5% of the tendered value of work. Earnest Money Deposit of successful bidder shall be returned back / refunded on receipt of Performance Security Deposit, however in case Performance Security Deposit is in the form of Bank Guarantee, Earnest Money Deposit will be released subsequent to confirmation of verification of Bank Guarantee from the issuing Bank. Security deposit shall be valid upto the expiry of guarantee period plus claim period.
20. If the successful tenderer, fails to furnish the prescribed performance guarantee on or before stipulated dates of commencement the department (BARC) shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.
21. This period can be further extended at your written request to the Tender Accepting Authority for a maximum period ranging from 1 to 15 days with late fee @ 0.1% per day of PG amount. In case you fail to furnish the prescribed Performance Guarantee within extended days, the earnest money furnished by you will be absolutely forfeited to the President.
22. The acceptance of tender shall rest with department which does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all of the tenders

received, without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.

23. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
24. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-In-charge shall be communicated.
25. The department reserves the right to accept the whole or only part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
26. **LEVY/TAXES Payable by Contractor:**
 - i) GST Shall mean Goods & Service Tax Central, State and Inter State.
 - ii) The contractor should be registered under Goods & Service Tax (GST).
 - iii) The quoted rates shall be inclusive of all taxes & duties including GST
 - iv) GST or any other tax applicable in respect of inputs procured by the contractor for this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same. However, component of GST at time of supply of service (as provided in CGST Act, 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any.
 - v) Income tax as applicable shall be deducted from each bill paid to the contractor.
 - vi) Contractor should be registered under EPF & ESIC and as per law, or if Department asks for, then contractor shall pay EPF & ESIC of contract workers to concerned Department and it will be reimbursed to him by the Department after satisfying that it has been actually and genuinely paid by the contractor. The bidder should not consider EPF & ESIC in his rates.
 - vii) TDS on GST @ 2% shall be deducted from the value of contract.
27. Any other taxes /cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time.
28. If any tenderer withdraws his tender within the validity period and before award of work whichever is earlier or make any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall without prejudice to any right or remedy, be at liberty to forfeit 50 % (Fifty Percent) of the Earnest Money absolutely. Further, the tenderer shall not be allowed to participate in the re-tendering process of the work.
29. After award of work to the successful bidder, the contractor shall submit time schedule & cash flow statement for approval of Competent Authority which will form part of Agreement.

30. The successful bidders whose tender is accepted will be required to obtain Police Verification Certificate (PVC) issued by Special Branch of Police at his own cost for all his workmen. i.e for Engineers, Supervisors and labourers to work inside BARC and should quote accordingly. The PVC shall be valid till completion of work.

31. In case of receipt of any adverse charter and antecedent remarks/ notification against the Contractor/ Company/ firm/proprietor and/ or his contract personnel, consequent to the security vetting, BARC reserves absolute right to terminate the contract forthwith without assigning reason/ show cause notice. Under the circumstance the Contractor will have no right to claim good any losses/liability that may be incurred as consequence to the above action initiated by BARC. BARC also reserves the right to forfeit in part/full performance security and/ or security deposit in possession of the Government for failure on the part of the contractor to abide/adhere to the Security instruction issued by DAE/ BARC from time to time.

Instructions:

32. The contractor should be registered with www.tenderwizard.com/DAE. Those contractors not registered on the website mentioned above, are required to get registered. If needed, they can be imparted training for online bidding process as per details available on the website.

33. The intending bidder must have valid class-III digital signature for Request for purchase / Download of Tender Document (excel / word/ PDF formats).

34. The bid can only be submitted/uploaded after providing details of Fixed Deposit Receipts and or Bank Guarantee of any Scheduled Bank towards Earnest Money Deposit and other documents as specified.

35. Tenders will be received online up to time & date as mentioned above. Part 1 will be opened on the time & date as mentioned above. The receipt of Tender Processing Fee and EMD will be checked first. If found in order, Part 1 will be opened. After opening of Part 1, for evaluation, the contractor's on-going / completed work sites & offices will be visited and their Techno-commercial Bid related documents shall be evaluated and accordingly tenderers will be qualified / disqualified by the Competent Authority as indicated in the evaluation criteria above. The Part 2 (Financial Bid) of the qualified tenderers shall then be opened at notified date and time.

36. On opening date, the contractor can login and see the status of Bids after opening.

37. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in YELLOW colour and the moment rate is entered, it turns SKY BLUE. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).

38. List of mandatory Documents to be scanned from original & uploaded within the period of bid submission by bidder:

Sl. No.	Description of the document
1	Form - A Financial information
2	Form - B Bank Solvency Certificate

3	Certificates: a. Registration certificate, if any b. Certificates of Work Experience / Performance Certificates c. Certificate of Registration for GST e. PAN (Permanent Account Number) Registration
4	Tender processing fee receipts and EMD related documents. (Hard copies of the same as mentioned above to be sent within due date without which the particular offer will not be considered/opened)
5	Undertaking that the eligible similar work(s) have not been executed through another contractor on back to back basis.
6	Undertaking as per Section II forms & Clause 11 of General Conditions of Contract.
Note	The successful bidder has to submit the hard copies of all the tender documents (NIT, Specifications, Conditions, drawings, Pre bid clarifications etc and any other documents pertaining to this tender) with signature and seal.

Note: During technical evaluation missing documents, if any, can be asked by EIC.

39. The Bidder is required to fill the following:

- a) Part - 1 (Techno-commercial Bid)
- b) Part -2 Price Schedule (Financial Bid)

Notes:

1. Registered contractors can only purchase/download & submit/upload tenders after paying requisite fees.
2. Interested agencies may visit website www.tenderwizard.com/DAE for registration.
3. Contact for assistance for registration and participation in e-Tendering:
 - Mr. Kanhaiya: 9108952264
 - Mr. Sangamesh: 9742975919
 - Helpdesk Support: 080 40482000/138/168
 - Toll free Number: 1800 425 5048
 - Tenderwizard.com/DAE under contact buttons
4. Email Ids for sending request for Site visit. Bidders should send complete details of person going to site visit / attending Prebid meeting.
To-natarajj@barc.gov.in (0821-2406644)
CC: rlakhan@barc.gov.in (09480941442)
rlakhan.92@gmail.com
5. In case difference between wordings of English and Hindi version of NIT, the English version will prevail.

....Sd....

Superintending Engineer
For and on behalf of President of India